

Photo Credit: DWR

blue Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICE

## **SITUATION SUMMARY**

#### East Sutter Bypass Levee Damage, Sutter County

- On 01/27/16 at 1509 hours the California State Warning Center (CSWC) received a report from the State-Federal Flood Operation Center (FOC) advising that at approximately 1330 hours they were notified of damage on the waterside slope and toe road of the Sutter Maintenance Yard East Levee of the Sutter Bypass approximately 0.05 miles north of Obanion Road in Sutter County.
- Damage is due to unauthorized excavator activity by a private party.
- One of three 4.5-inch, steel, natural gas pipelines were damaged during the private parties activities; the lines have been de-energized.
- This levee is maintained by DWR Flood Maintenance Office who is commencing repair.
- A repair schedule, including addressing repair and stabilization of the high pressure natural gas lines is currently being developed, in coordination with the pipeline owner.
- DWR has notified the pipeline owner, Sutter County OES, US Army Corps of Engineers, and environmental regulatory agencies.
- · Per the FOC:
  - · All required Agencies have been notified.
  - The levee repair is being made.
  - · There is concern, but this being handled.
  - DWR will monitor the site during flood season and make any additional repairs as needed to prevent further erosion.
  - No requests for State Assistance. It will be handled internally, by DWR Sutter OES was advised for situational purposes only.
- Per Bill Croyle, DWR: There should not be a present risk to the levee. They do not expect it to fail.
- Per the NWS Sacramento, they have no concerns over this event as it is scheduled to be repaired prior to the upcoming rains.
- Cal OES Duty Officers are monitoring the situation and will provide updates as they become available.

## **SITUATION SUMMARY**

#### **Cal OES Continuity Relocation Drill**

- On 01/27/16 the California State Warning Center (CSWC), Cal OES Telecommunications and ACS Staff, and Cal OES Red IST members participated in a Cal OES Continuity Relocation Drill at the Okinawa National Guard Armory.
- COMM-25 (Mar-2), MIGU-4, a portable VHF repeater and a cache of VHF radios deployed.

#### Coastal Erosion, Pacifica, San Mateo County

- Pacifica, San Mateo County has experienced damage from the Winter Storms starting in in Dec 2015.
- Damage includes the Pacifica Pier, Milagra Watershed (possible Cal Trans impact), sea wall along Beach Blvd, and private properties on Esplanade Ave and Palmetto Ave, with evacuations along Esplanade Ave. Other areas along the cliff are experiencing significant loss of bluff top as well.
- Currently 26 residents, 7 dogs, and 6 cats from 20 units at 310 Esplanade Ave. have been evacuated. An unknown number of residents at 1112, 1115, and 1070 Palmetto have been evacuated also.
- The California Department of Social Services (CDSS) advises a shelter has been opened at the Pacifica Baptist Church, 2070 Francisco Blvd., Pacifica, 94044. Midnight Shelter Count 3. The shelter capacity is 50. The shelter in Pacifica is Red Cross Managed and Supported Shelter. The City of Pacifica is taking on the long term housing/sheltering needs of those clients permanently displaced from their residences.
- The Pacifica City Council ratified a local proclamation on 01/25/16. The initial proclamation was made on 01/22/16.
- The City has requested assistance from the County for aerial survey to be conducted and assistance with damage assessment team. The damage assessment team went out on 01/27/16 to do an assessment of the area and will start to develop an Initial Damage Estimate (IDE).
- San Mateo County OES and Cal OES staff have been meeting with City officials to coordinate needs and information. The City is currently developing an action plan and will be completing the IDE.
- Coastal Region will continue to work with the City and County and will monitor the situation, provide updates. At this time, there is no request for state resources. There are no EOC activations at this time.
- On 01/27/16, Nancy Ward, Chief Deputy Director, Cal OES; Bob Fenton, FEMA Region IX Administrator; and Representative Jackie Spears, toured Pacifica.

## **SITUATION SUMMARY**

#### **Weather of Concern**

#### **Northern California**

- An atmospheric river event is expected to result in heavy rain and gusty winds across portions of Northern California, with heavy surf along the coast.
- Due to the warm air, snow levels will be high throughout the event.
- Strong winds and heavy rain will arrive in two distinct waves, one on Thursday morning into the afternoon, the other from late Thursday evening through Friday morning.
- Due to already saturated soils, extensive snow pack below 9000 feet, and heavy rain, runoff and snow melt may bring rapid rises to area streams and rivers. This could result in flooding on small streams and creeks, standing water in streets and highways, and flooding in low lying areas.

#### Southern California

- Two storm systems over the eastern Pacific Ocean will bring large surf and rain to southwest California over the next several days.
- The initial impact will be increased surf conditions Wednesday and Thursday with a potential for minor coastal flooding and beach erosion.
- A second surge of larger surf is expected Thursday night through Saturday with high surf warning levels and more significant potential for coastal flooding and beach erosion.

#### **River Forecasts**

As of 1855 hours on 01/27/16:

There are no river forecast points above monitor stage

#### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php

#### Cal EOC Incident - 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Proclamation Continuance of Local Emergency for Drought received from Butte County dated 01/26/16.



# **Key Points**

01/28 - 02/03

## Thursday - Sunday

- Winter storm moving north to south bringing:
  - · Rain, heavy at times
  - Localized flooding and significant rises on rivers
  - Possible debris flows, especially near burn scars
  - Mountain snow causing hazardous driving conditions
  - Strong winds which may cause damage and difficult driving conditions for high profile vehicles
  - · Large surf causing coastal flooding and beach erosion

## Monday

- Periods of rain for SoCal
- Strong winds Central Coast and SoCal
- Large surf central and southern coasts

## Tuesday – Wednesday

No significant impacts expected



# **California OES Impact Threat Matrix**

Jan 28 - Feb 3, 2016

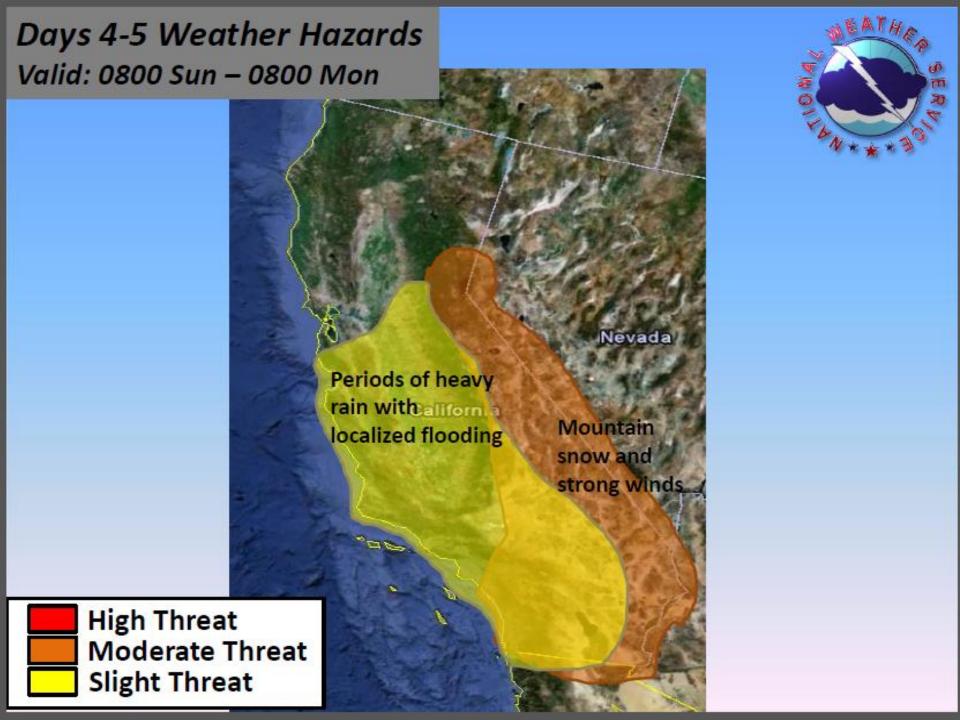
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds	North				Coast and SoCal		
Extreme Cold							
Snow	North						
Heavy Rain/ Flash Flooding	N Coast						
River Flooding	N Coast						
Severe Weather							
Heat							
High Threat Moderate Threat Slight Threat No Discernible Threat			NEATHER NOTE AT HER				

Days 1-3 Weather Hazards Valid: 0800 Thu - 0800 Sun Periods of heavy rain with localized flooding and significant rises on rivers Mountain snow California strong winds



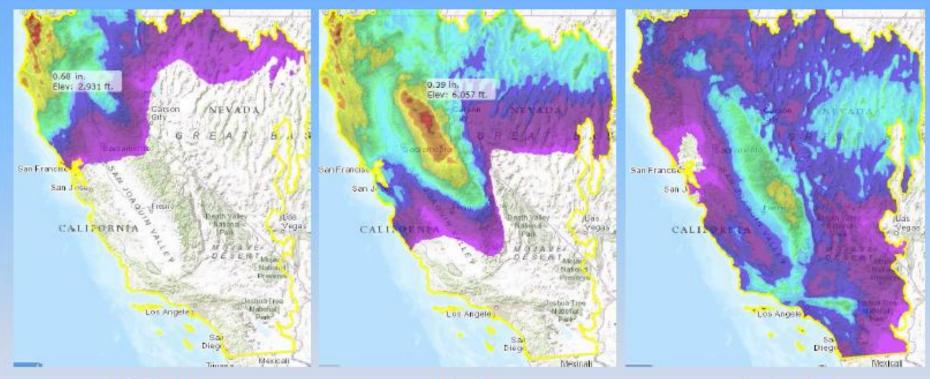
Nevada

High Threat
Moderate Threat
Slight Threat



# **Days 1-3 Precipitation Forecast**





Thursday Friday Saturday



Rain spreading southward. Less than .50 inches valleys, .50 to 1.6 inch higher elevations, and 2-5 inches mountains.

## **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

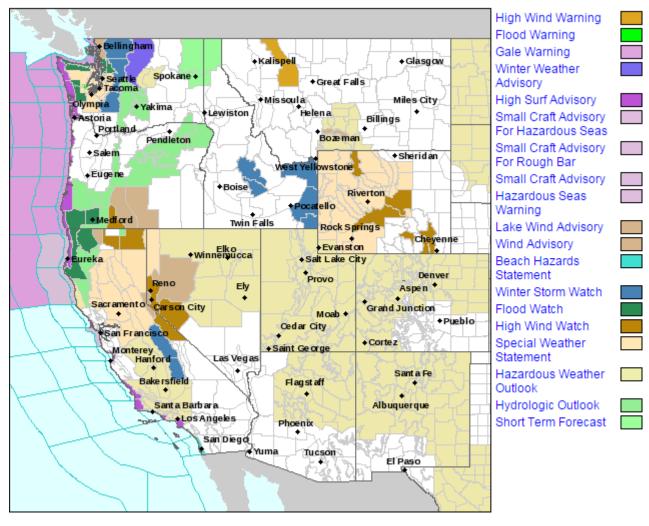
#### **NORTHERN CALIFORNIA**

High pressure currently over Northern California will gradually weaken late today and early Thursday. Skies in northern and western areas will be mostly cloudy as a frontal system approaches. A few isolated light showers are possible in these areas as well. Snow levels will be 5000-6000 feet. By midday Thursday a strong Pacific frontal system will reach the North Coast with moderate to heavy rain. The storm system will spread south and east over the area late Thursday through Friday. Snow levels will start out 6000-7000 feet and drop to 4000-5000 feet by early Saturday as more waves of precipitation move in with colder air. The final wave of precipitation will move through the area on Sunday, and snow levels will drop to 2000-3000 feet. A few showers will continue on Monday in the northwest flow pattern that develops over the area as the storm system moves into the Great Basin and the Rockies. Another Pacific storm system will pass to the north on Tuesday, but the northern portion of Northern California may see scattered showers.

#### **SOUTHERN CALIFORNIA**

A ridge of high pressure over California will cause temperatures to be 5 to 10 degrees above normal through Friday, with 50s to low 60s across the mountains and mid 60s to mid 70s in the valleys. Minimum humidity will remain mainly between 12% and 25% away from the San Joaquin Valley through Thursday. Local offshore winds of 10 to 20 mph with gusts to 35 mph will surface across the mountains and below the canyons and passes of Southern California this morning. A Pacific storm will bring significant cooling to the region Saturday through Monday. Showers will start over the northern portions of Central California Friday afternoon and then spread slowly south reaching Southern California Saturday night. Showers will end across the region by early Monday morning. Most foothill and mountain locations will receive between 2 and 4 inch of rainfall and most coastal and valley locations will receive between 1 and 2 inches of rainfall with this storm. The snow level will be mainly between 7,000 and 8,000 feet, but it will drop to between 3,000 and 4,000 feet by Sunday evening. South to west winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and desert passes Friday night through Sunday night. Strong northwest winds will occur Monday on the back side of the storm. A ridge of high pressure will build into California from the Pacific bringing the start of a warming trend along with low humidity Tuesday. North to northeast winds of 20 to 40 mph with gusts to 60 mph will surface across the mountains and below the canyons and passes of Southern California as well as the Owens Valley Monday night through Tuesday afternoon.

## **WEATHER**



Last map update: Jan, 27th 2016 at 7:54:15 pm MST

## **FIRE ACTIVITY**

#### **Preparedness Levels**

**National Preparedness Level 1** 

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **California Fire Potential & Weather Maps**

#### Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

#### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

#### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

#### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



## **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



## **CAL OES 2014 DROUGHT**

#### Cal EOC Incident – 2014 Drought

#### **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

## **CAL OES MISSIONS**

#### **Closed Cal OES Missions**

• 2016-LAW-21045, 1/25/16 1751 hours - Monterey County Sheriffs Office (MCSO) requested a Human Remains Detection K9 (HRD K9) to search a specific location for a homicide victim. Search was conducted on Tuesday, 01/26/16 starting at 0800 hours. A HRD K9 was secured for the mission. Update: 1/26/16 MCSO advised all resources had been released. Mission Closed.



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.